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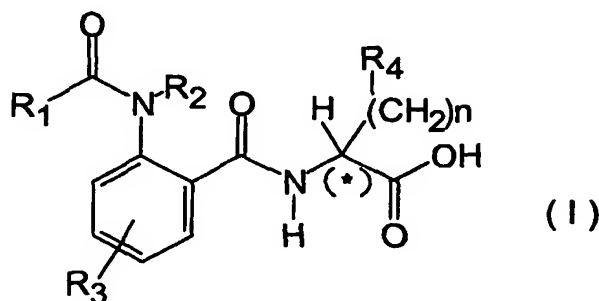
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(54) Title: ANTHRANYL DERIVATIVES HAVING AN ANTICHOLECISTOKININ ACTIVITY (ANTI-CCK-1), A PROCESS
FOR THEIR PREPARATION, AND PHARMACEUTICAL USE THEREOF



(57) Abstract: Anthranlyic compounds having anti-CCK
activity of general formula (I) in which, n is a whole number
lying between 0 and 7; R₁ is chosen independently from the
groups (II), in which X₁ is chosen independently from, S,
O, NR₂ and X₂ is a group chosen from: H, C₁-C₄ alkyl, F,
Cl, CF₃, OCH₃, OC₂H₅, CN; R₂ is chosen from H or CH₃;
R₃ is chosen from H, CH₃, F, Cl, CF₃, OCH₃; R₄ is chosen
from the groups: H, -S-(CH₂)_m-R₅, -SO₂-(CH₂)_m-R₅ (n
different from 0), a branched alkyl group, a cyclo alkyl,
a cyclo alkenyl, the group 1 or 2 adamantyl, a phenyl
group optionally substituted; R₅ is chosen from the groups:
H, linear or branched alkyl, cyclo alkyl, the group 1 or 2
adamantyl, a suitably substituted phenyl group.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07C233/87 C07D307/78 C07D333/50 A61K31/166 A61K31/381
A61K31/343

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B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

CHEM ABS Data, BEILSTEIN Data, EPO-Internal, WPI Data, PAJ, BIOSIS, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	VARNAVAS, ANTONIO ET AL: "Anthranilic acid derivatives: a new class of non-peptide CCK1 receptor antagonists" BIOORGANIC & MEDICINAL CHEMISTRY, vol. 11, no. 5, 6 March 2003 (2003-03-06), pages 741-751, XP002265140 the whole document	1-12
A	VARNAVAS, A. ET AL: "Synthesis of N-terminal substituted anthranilic acid dimer derivatives for evaluation on CCK receptors" FARMACO, vol. 56, no. 8, 1 August 2001 (2001-08-01), pages 555-564, XP002265141 the whole document	1-12

☒ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	<p>VARNAVAS, ANTONIO ET AL: "Synthesis of new anthranilic acid dimer derivatives and their evaluation on CCK receptors" FARMACO , vol. 55, no. 5, 2000, pages 369-375, XP002265142 the whole document</p> <p>-----</p>	1-12